

[MN-9] HIGH HAZARD ELIMINATION FUNDS

A. Background

1. The High Hazard Elimination program is a federally funded safety program which requires that a systematic approach be used to add eligible safety projects to the TIP. These projects typically cost in the range of several hundred thousand dollars.
2. Already in place is a rigorous and definitive procedure approved by the Federal Highway Administration (FHWA) for ranking such projects for funding.
3. All projects considered for this program must go through this evaluation and ranking procedure and all projects funded will be based on this ranking process.

B. Benefit Cost Analysis

1. This method, approved by the FHWA, prioritizes safety projects based on benefit versus cost. The analysis evaluates savings in traffic accident reductions and the annual cost of the safety improvement project.
2. The result of the analysis is expressed as a ratio of the annual accident cost reduction divided by the annual cost of the improvement. To be a viable project, the benefit cost ratio must exceed 1.0 “ and the higher the ratio, the better.
3. If this criteria is not met, the FHWA will not allow federal safety funds to be used.

C. Safety Oversight Committee

A Safety Oversight Committee will select/approve all safety projects “ including High Hazard and Spot Safety “ before they are presented to the Board of Transportation. Committee members will include the Deputy Highway Administrator for Preconstruction, the State Traffic Engineer, the Chief Accident Investigation Engineer, a NCDOT Board Member from the Safety & Emerging Issues Committee (board members to rotate), a member of the State Highway Patrol, a representative from Mothers Against Drunk Driving (MADD), and a member of the Governor’s Highway Safety Commission. Click here for a copy of the [Request for Federal High Hazard Elimination Funds](#) form.